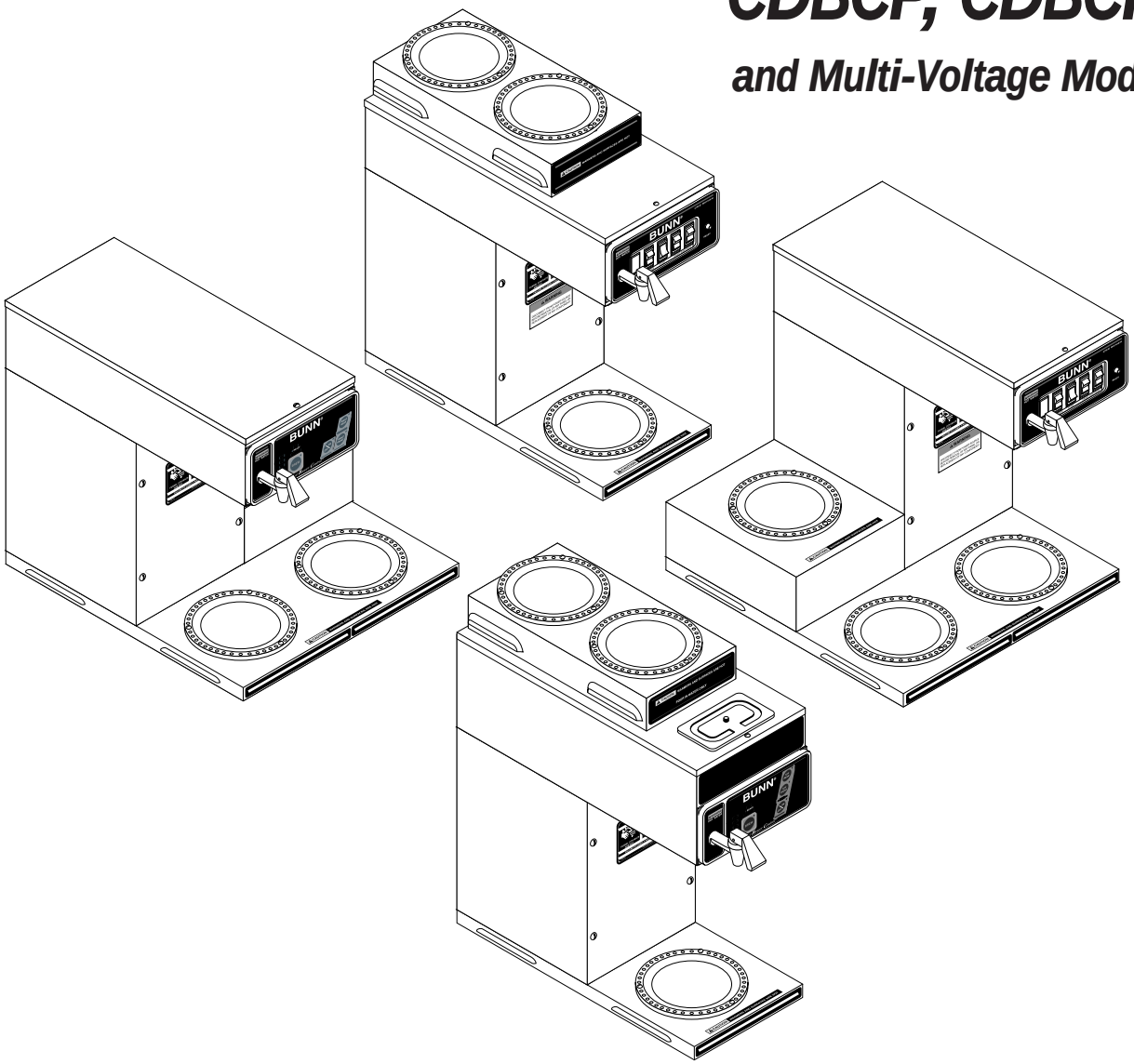
BUNN®

CEZ, CEZF
CDBC, CDBCF
CDBCP, CDBCFP

and Multi-Voltage Models



ILLUSTRATED PARTS CATALOG

Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN-O-MATIC CORPORATION

POST OFFICE BOX 3227
SPRINGFIELD, ILLINOIS 62708-3227
PHONE: (217) 529-6601 FAX: (217) 529-6644

29080.0000 02/05 ©1998 Bunn-O-Matic Corporation

www.bunnomatic.com

BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY

Bunn-O-Matic Corp. ("BUNN") warrants equipment manufactured by it as follows:
1) All equipment other than as specified below: 2 years parts and 1 year labor.
2) Electronic circuit and/or control boards: parts and labor for 3 years.
3) Compressors on refrigeration equipment: 5 years parts and 1 year labor.
4) Grinding burrs on coffee grinding equipment to grind coffee to meet original factory screen sieve analysis: parts and labor for 3 years or 30,000 pounds of coffee, whichever comes first.

These warranty periods run from the date of installation BUNN warrants that the equipment manufactured by it will be commercially free of defects in material and workmanship existing at the time of manufacture and appearing within the applicable warranty period. This warranty does not apply to any equipment, component or part that was not manufactured by BUNN or that, in BUNN's judgment, has been affected by misuse, neglect, alteration, improper installation or operation, improper maintenance or repair, damage or casualty. This warranty is conditioned on the Buyer 1) giving BUNN prompt notice of any claim to be made under this warranty by telephone at (217) 529-6601 or by writing to Post Office Box 3227, Springfield, Illinois 62708-3227; 2) if requested by BUNN, shipping the defective equipment prepaid to an authorized BUNN service location; and 3) receiving prior authorization from BUNN that the defective equipment is under warranty.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF EITHER MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The agents, dealers or employees of BUNN are not authorized to make modifications to this warranty or to make additional warranties that are binding on BUNN. Accordingly, statements by such individuals, whether oral or written, do not constitute warranties and should not be relied upon.

If BUNN determines in its sole discretion that the equipment does not conform to the warranty, BUNN, at its exclusive option while the equipment is under warranty, shall either 1) provide at no charge replacement parts and/or labor (during the applicable parts and labor warranty periods specified above) to repair the defective components, provided that this repair is done by a BUNN Authorized Service Representative; or 2) shall replace the equipment or refund the purchase price for the equipment.

THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AT BUNN'S SOLE OPTION AS SPECIFIED HEREIN, TO REPAIR, REPLACEMENT OR REFUND.

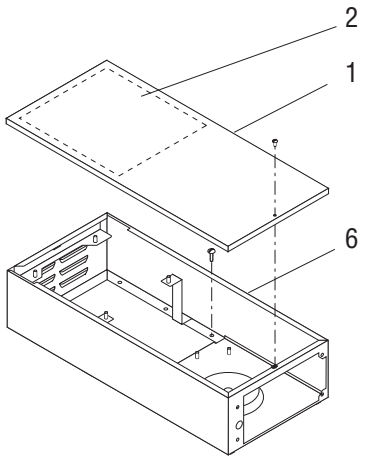
In no event shall BUNN be liable for any other damage or loss, including, but not limited to, lost profits, lost sales, loss of use of equipment, claims of Buyer's customers, cost of capital, cost of down time, cost of substitute equipment, facilities or services, or any other special, incidental or consequential damages.

TABLE OF CONTENTS

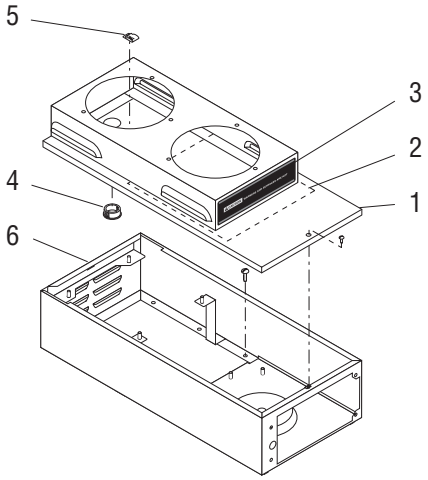
DISPENSE VALVE AND SPRAYHEAD 10
ELECTRICAL AND OPERATING CONTROLS (MODEL CEZ) 18
ELECTRICAL AND OPERATING CONTROLS (MODEL CDBC) 20
FAUCET AND LINES 12
FUNNELS 24
HOUSING AND COVERS 4
NUMERICAL INDEX 26
SOLENOID VALVE AND LINES 14
TANK AND COMPONENTS 8
WARMER ASSEMBLIES 16

Model Designation :

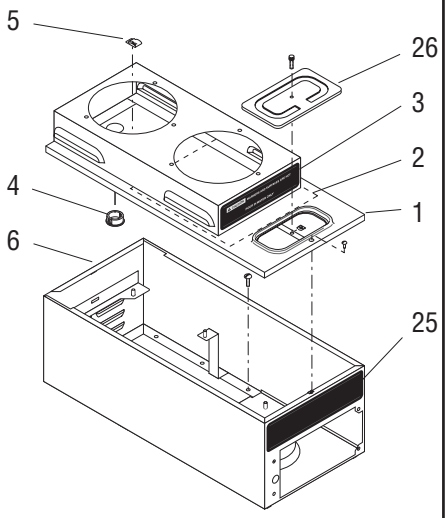
CEZ, CDBC ..... Non Faucet Models
CEZF, CDBCF ..... Faucet Models
CDBCP, CDBCFP ..... Models with Pourover Feature
MV ..... Multi-Voltage



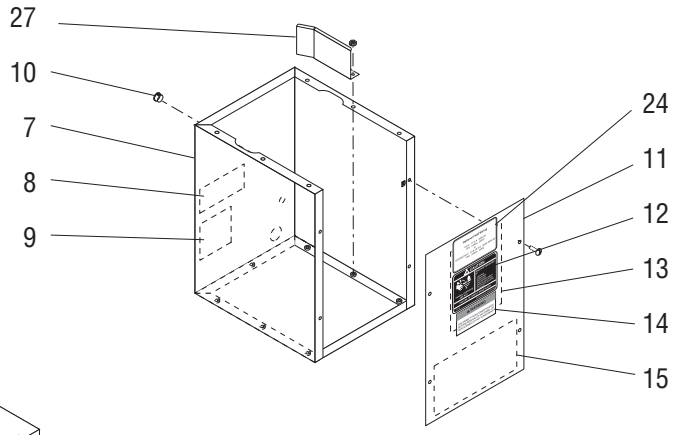
Brewers W/No Top Warmers



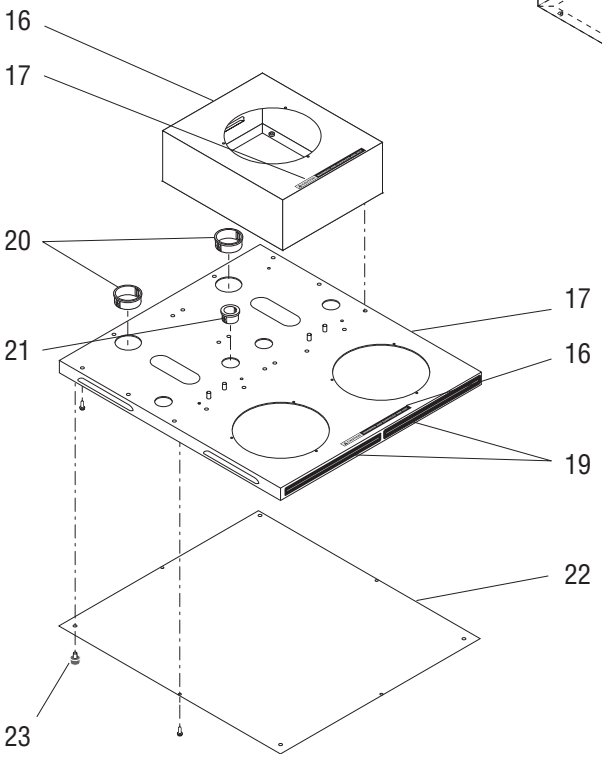
CDBC Brewers W/Two Top Warmers



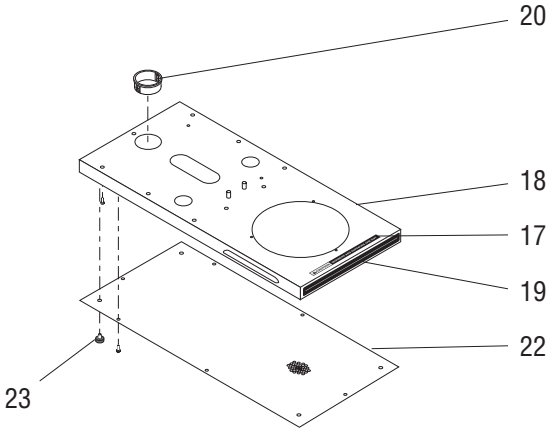
CDBCP Brewers W/Two Top Warmers



All Brewer Models



Brewers W/Three Lower Warmers
(Right Configuration shown)



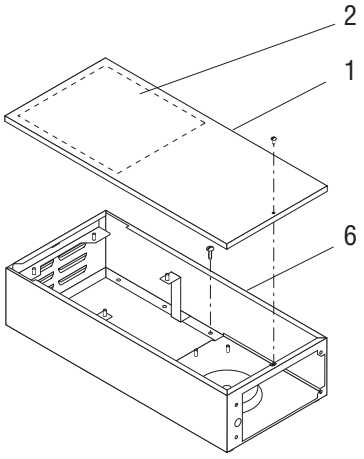
Brewers W/One Lower Warmer

P2515.30

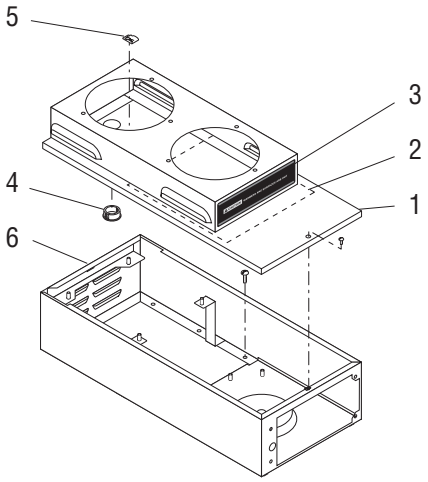
HOUSINGS AND COVERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	25309.0001	1	Cover, Top
	25309.0004	1	Cover, Top (BLK) — Also order item 2
	25862.0000	1	Cover, Top (Wide Funnel)
	25353.0003	1	Cover/Top Warmer Housing W/Decal (Model CEZ & CDBC)
	25633.0002	1	Cover/Top Warmer Housing W/Decal (CDBC W/Wide Funnel) — Includes items 3 & 4. Also order item 2
	25312.1001	1	Cover/Top Warmer Housing W/Decal (Model CDBCP)
	01303.0000	1	Screw #4-40 x .50"
	01303.0002	1	Screw (BLK) #4-40 x .50"
	00916.0000	1	Fastener, "J" Type #4-40
2	29206.0000	1	Decal, Diagnostic
3	02765.0000	1	Decal, Caution-Warmers and Surfaces are Hot (Model CEZ & CDBC)
	02763.0000	1	Decal, Caution-Warmers and Surfaces are Hot (Model CDBCP)
4	01592.0001	1	Bushing, Snap 1.188" Dia.
5	28382.0000	1	Clip, Cable
6	29070.0001	1	Housing, Hood (Model CEZ)
	34063.0000	1	Housing, Hood (Model CDBC)
	34063.0001	1	Housing, Hood (BLK) (Model CDBC)
	32137.0000	1	Housing, Hood (Model CDBCP)
	32137.0001	1	Housing, Hood (Model CDBCP w/Flashing Ready light)
	02308.0000	6	Screw #8-32 x .375"
7	34061.1000	1	Housing, Trunk w/Decals
	25352.0004	1	Housing, Trunk w/Decals (MV models) — Includes items 8, 9 & 10
	25352.0005	1	Housing, Trunk w/Decals (BLK)
	02308.0000	9	Screw #8-32 x .375"
8	00656.0000	1	Decal, Compliance To Plumbing Code
9	00986.0000	1	Decal, Warning-Electrical
10	00669.0003	2	Plug
11	25144.0013	1	Panel, Trunk w/Decals (Model CEZ) (Includes items 12 thru 15)
	25144.0015	1	Panel, Trunk w/Decals (Model CEZ-MV) (Includes items 12 thru 15)
	25144.0014	1	Panel, Trunk w/Decals (Model CDBC & CDBCP) (Includes items 12 and 13)
	25144.0018	1	Panel, Trunk w/Decals (BLK)(Model CDBC) (Includes items 12 and 13)
	25144.0016	1	Panel, Trunk w/Decals (Model CDBC-MV) (Includes items 12 and 13)
	01382.0000	4	Screw #6-32 x .375"
	01382.0002	4	Screw (BLK) #6-32 x .375"
	00988.0000	4	Fastener, "U" Type #6-32
12	00658.0000	1	Decal, Warning-Decanter/Funnel
13	29076.0000	1	Schematic, Electrical (Model CEZ)
	29077.0000	1	Schematic, Electrical (Model CDBC & CDBCP)
	29077.0002	1	Schematic, Electrical (Model CDBC & CDBCP w/Flashing Ready light)
	29685.0000	1	Schematic, Electrical (Model CDBC-MV)
14	10044.0000	1	Decal, Warning "Shut Off Power" (Model CEZ and CEZ-MV)
15	29167.0000	1	Decal, Brew Temp/Lockout (Model CEZ and CEZ-MV)
16	25658.0000	1	Housing, Side Warmer w/Decal (Includes item 17)

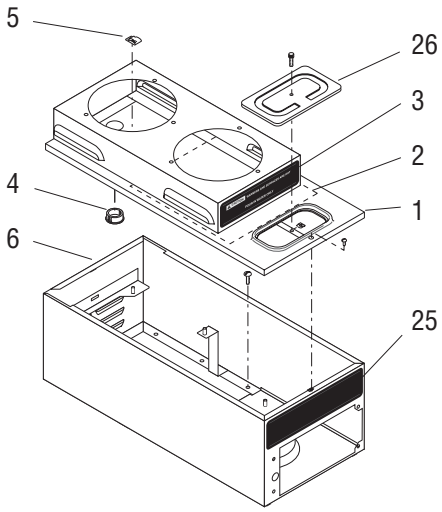
(continued)



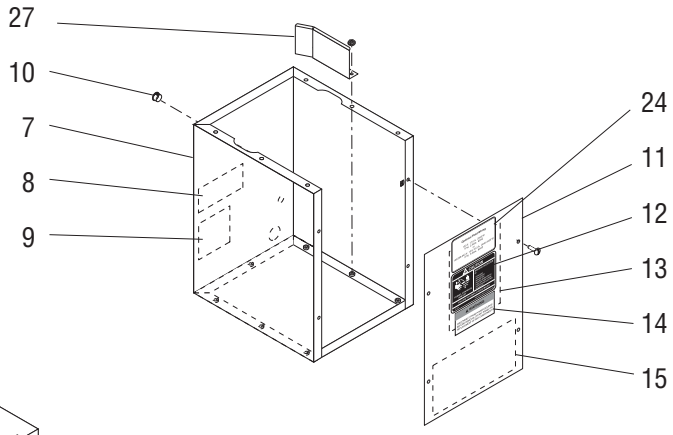
Brewers W/No Top Warmers



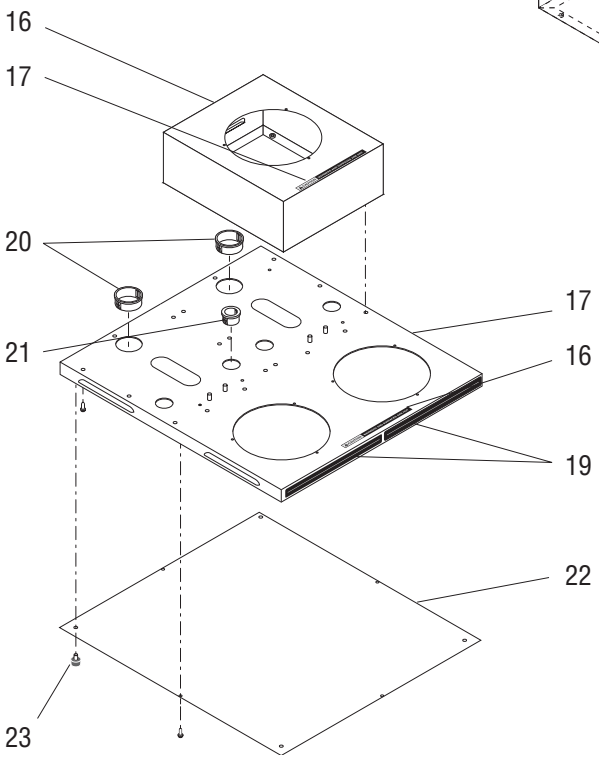
CDBC Brewers W/Two Top Warmers



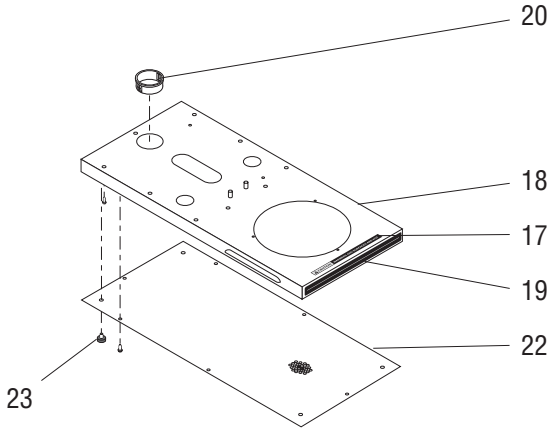
CDBCP Brewers W/Two Top Warmers



All Brewer Models



Brewers W/Three Lower Warmers
(Right Configuration shown)

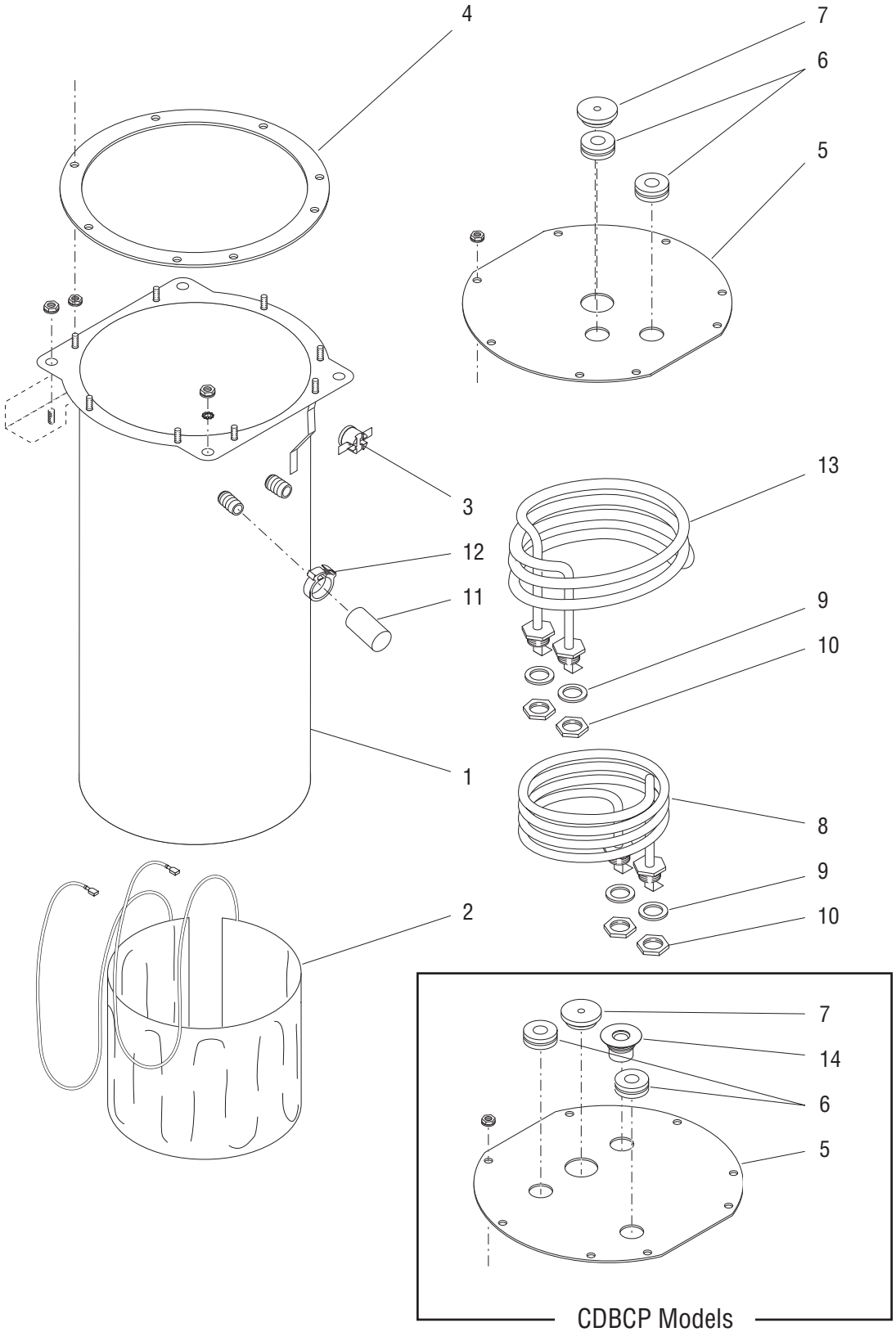


Brewers W/One Lower Warmer

P2515.30

HOUSINGS AND COVERS

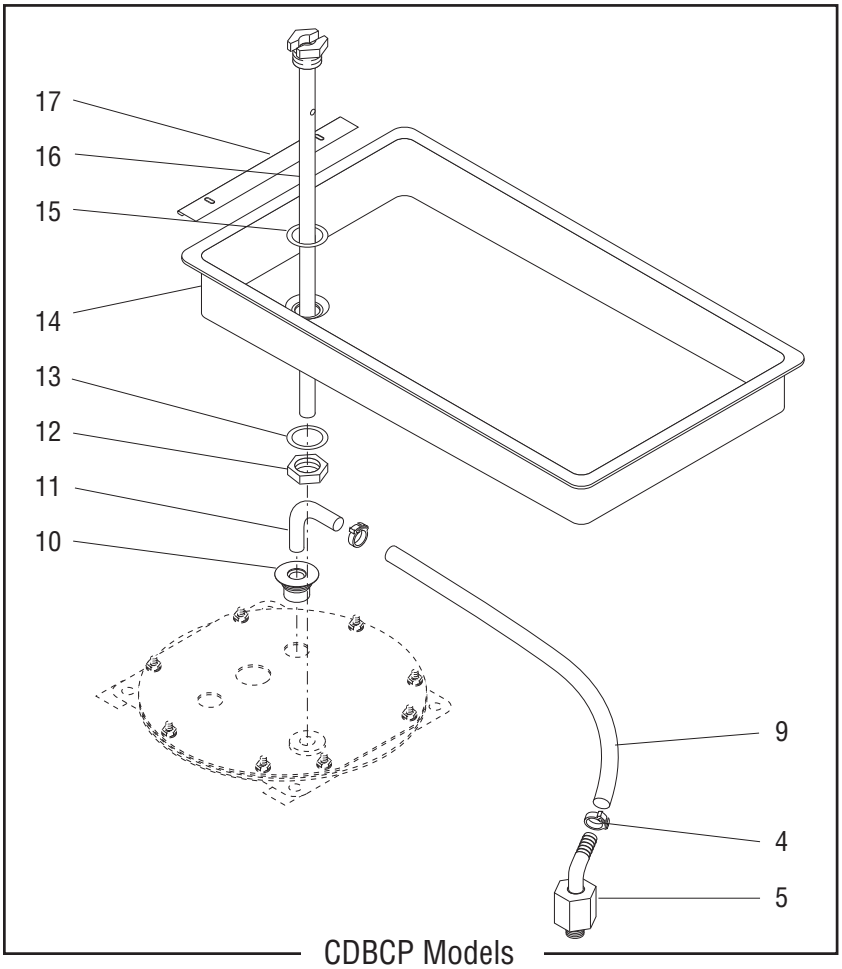
ITEM	PART NO.	QTY.	DESCRIPTION
	25658.0002	1	Housing, Side Warmer w/Decal (BLK)(Includes item 17)
	02308.0000	7	Screw #8-32 x .375"
17	12364.0000	2	Decal, Caution-Warmers and Surfaces are Hot (One less used w/one warmer base)
18	25351.0000	1	Housing, Base w/Decals (Includes items 17 and 19) (One Lower Warmer)
	25657.0000	1	Housing, Base w/Decals (Includes items 17 and 19) (Three Lower Warmers)
	25657.0002	1	Housing, Base w/Decals (BLK)(Includes items 17 and 19) (Three Lower Warmers)
19	22306.0000	2	Decal, Red Decorative Stripe
20	01593.0000	2	Bushing, Snap 1.5" dia. — One less used w/one warmer base
21	01592.0000	1	Bushing, Snap 1.0" dia
22	24805.0000	1	Plate, Base (One Lower Warmer)
	12667.0001	1	Plate, Base (Three Lower Warmers)
	12667.0002	1	Plate, Base (BLK)(Three Lower Warmers)
	02332.0002	4	Screw, Hex-Crimptite #6-32 x .375"
23	25137.0000	4	Foot, Rubber
24	29710.0002	1	Decal, Field Wiring Diagram (Model CDBC-MV)
25	32143.0000	1	Decal, Fresh Coffee
26	02722.0000	1	Lid, Pour-in
	01319.0000	1	Screw, Thumb #8-32 x .75"
	00912.0000	1	Fastener, J-Type #8-32
27	34115.0000	1	Channel, Cordset
	00970.0000	2	Nut, Keps #8-32



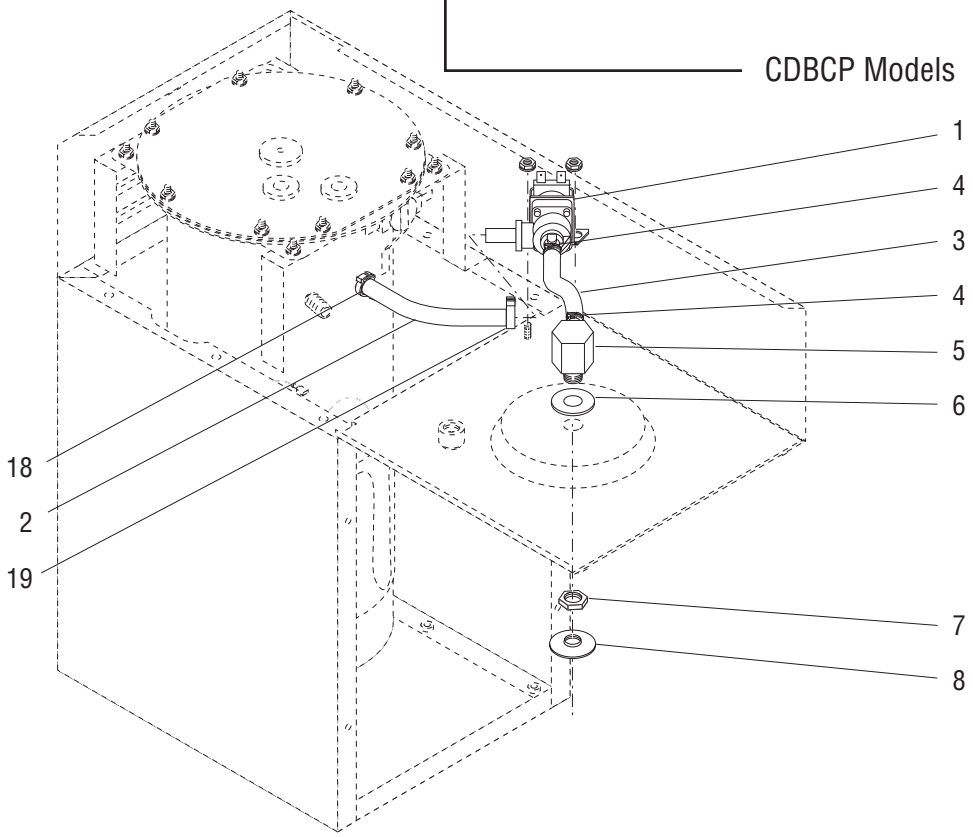
P2516.80

TANK AND COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	- - - - - - - -	1	Tank (Models CDBC, CDBCP with .375" Faucet Tubing)(If for first replacement order item 16)
	33937.0003	1	Tank (Models CDBC, CDBCP with .50" Faucet Tubing)
	28731.0000	1	Tank (Model CEZ)
	28731.0001	1	Tank (Model CDBC-MV)
	00908.0000	5	Nut, #8-32
	01511.0000	1	Lockwasher, Ext. Tooth #8
2	04260.0000	1	Blanket Warmer 50W, 120V
	01927.0000	1	Blanket Warmer 50W, 200V
3	29329.1000	1	Thermostat, Limit
4	04221.0000	1	Gasket, Tank Lid
5	28735.0000	1	Tank Lid (Model CDBC & CDBC-MV)
	32138.0000	1	Tank Lid (Model CDBCP)
	00908.0000	8	Nut #8-32
6	02536.0000	2	Grommet
7	12570.0000	1	Grommet, Temperature Sensor
	33801.0001	1	Grommet, Temperature Sensor (Used with 11.5" Probe)
8	02755.1000	1	Tank Heater 1425W, 120V (Includes item 9)
	02756.1000	1	Tank Heater 1800W, 120V (Includes item 9)
	05037.1000	1	Tank Heater 3500W, 240V (Includes item 9)
	20942.1000	1	Tank Heater 3500W, 200V (Includes item 9)
9	00943.0000	2	Gasket, Tank Heater (Two additional used with model CDBC-MV)
10	00942.0000	2	Nut, Brass .50"-20 (Two additional used with model CDBC-MV)
11	29279.0000	1	Cap, Silicone
12	12422.0001	1	Clamp, Hose .59-.66" I.D. — Brewers without Faucet only
13	29485.1000	1	Tank Heater 1800W, 120V (Includes item 9) (Model CDBC-MV only)
14	- - - - - - - -	1	Grommet, Syphon Hub (See DISPENSE VALVE, SYPHON TUBE, SPRAYHEAD & FILL BASIN)
15	- - - - - - - -	1	Kit, Tank Drain (See SOLENOID VALVE AND LINES)
16	34074.1001	-	Tank Replacement Kit, 1425W, Pour-Over Models with .50" Faucet Tubing (Includes items 1 thru 10 and .50" tubing on pages 11,13 & tank drain on page 15)
	34074.1002	-	Tank Replacement Kit, 3500W, 200V Pour-Over Models with .50" Faucet Tubing (Includes items 1 thru 10 and .50" tubing on pages 11,13 & tank drain on page 15)
	34074.1003	-	Tank Replacement Kit, 1800W, Pour-Over Models with .50" Faucet Tubing (Includes items 1 thru 10 and .50" tubing on pages 11,13 & tank drain on page 15)
	34074.1007	-	Tank Replacement Kit, 3500W, 120/240V Pour-Over Models with .50" Faucet Tubing (Includes items 1 thru 10 and .50" tubing on pages 11,13 & tank drain on page 15)
	34074.1005	-	Tank Replacement Kit, 1425W, 120V Models with .50" Faucet Tubing (Includes items 1 thru 10 and .50" tubing on pages 11,13 & tank drain on page 15)
	34074.1006	-	Tank Replacement Kit, 3500W, 120/240V Models with .50" Faucet Tubing (Includes items 1 thru 10 and .50" tubing on pages 11,13 & tank drain on page 15)



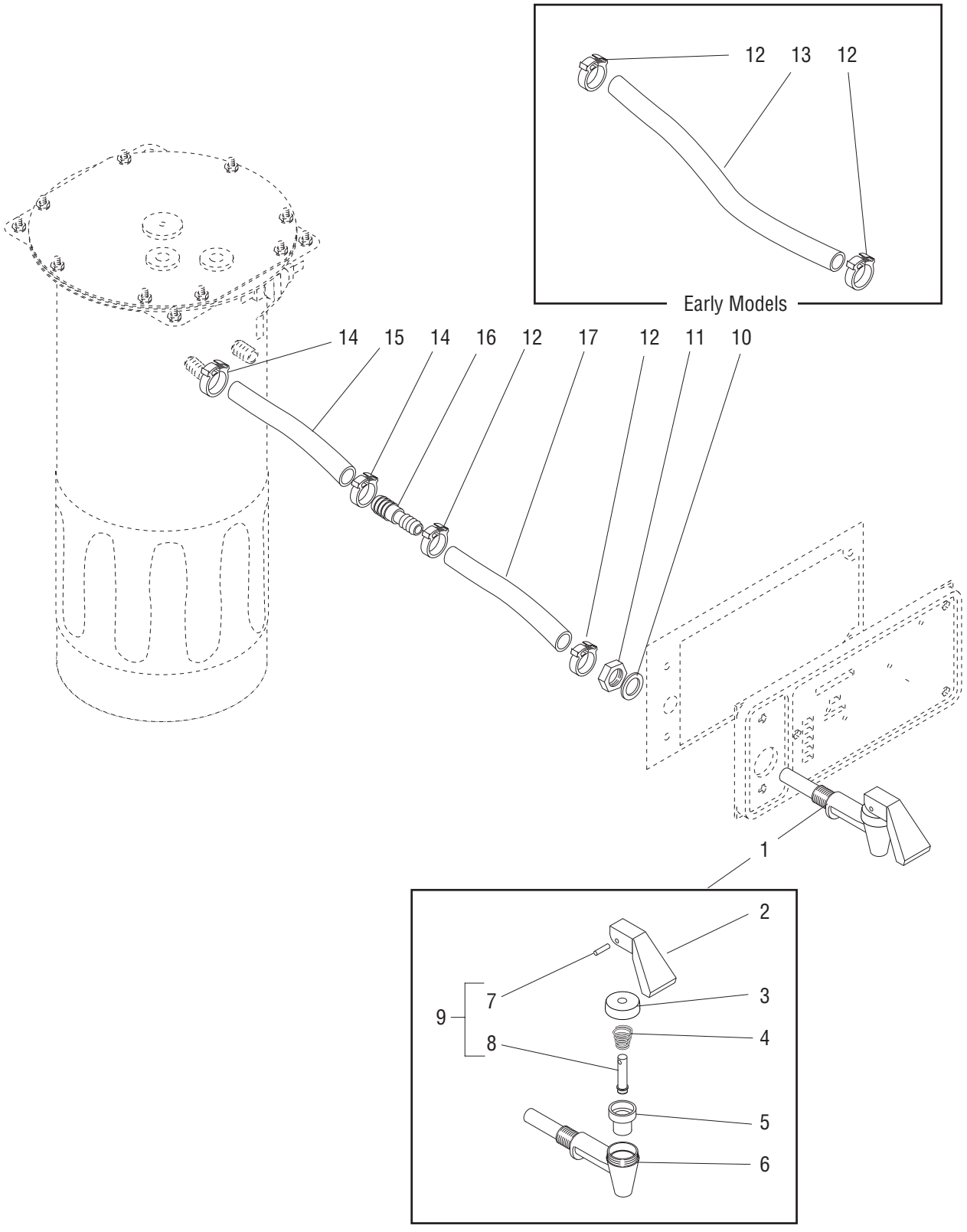
CDBCP Models



P1607.70

DISPENSE VALVE, SYPHON TUBE, SPRAYHEAD & FILL BASIN

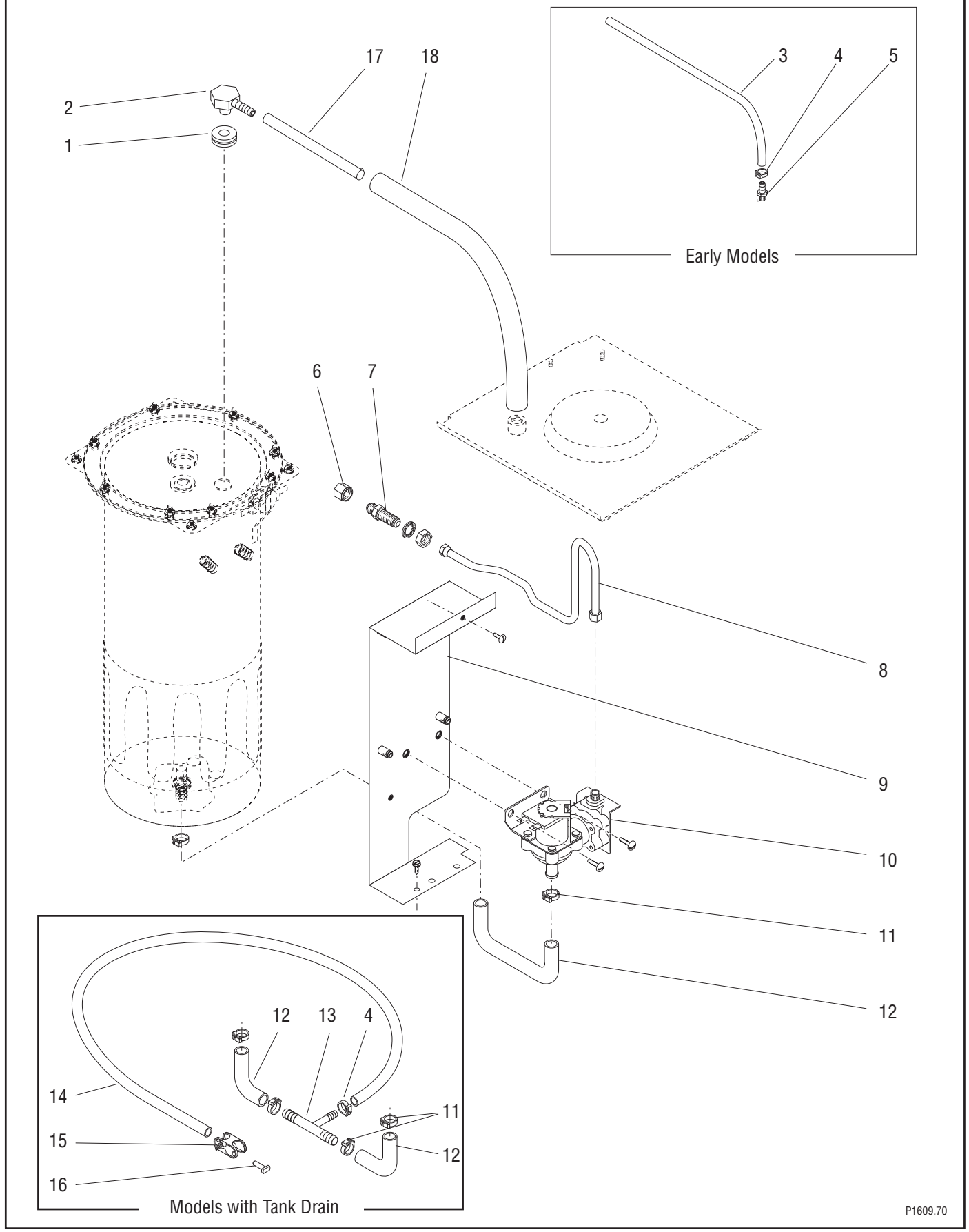
ITEM	PART NO.	QTY.	DESCRIPTION	
1	27370.0000	1	Valve, Dispense (120V)	
	27370.0001	1	Valve, Dispense (200V)	
	00970.0000	2	Nut, KEPS #8-32	
2	- - - - - - - -	1	Tube .375"ID x 5.0" (Order item 20)	
	- - - - - - - -	1	Tube .50"ID x 5.25" (Order item 21)	
3	- - - - - - - -	1	Tube .375"ID x 1.60" (Order item 20)	
4	12422.0001	4	Clamp, Hose-Snap Type .59-.66"ID (2 additional used on Model CDBCP)	
5	28747.0000	1	Fitting, Sprayhead (Model CEZ & CDBC)	
	28747.0001	1	Fitting, Sprayhead (Model CDBCP)	
6	00943.0000	1	Gasket, Sprayhead Fitting	
7	01075.0000	1	Nut, Hex .438"-20	
8	01082.0000	1	Sprayhead, 6 Hole	
	01082.0004	1	Sprayhead, 5 Hole	
	02795.0003	1	Sprayhead, High Lime	
9	- - - - - - - -	1	Tube, Syphon .375"ID x 12.00" (Order item 20)	Model CDBCP only
10	20248.0000	1	Grommet, Syphon Hub	
11	03102.0000	1	Elbow, 90° .375" O.D.	
12	00957.0000	1	Nut, .750" - 16	
13	01537.0000	1	Washer, Nylon .753" I.D. x 1.0" O.D.	
14	04270.0000	1	Fill Basin	
15	01540.0000	1	Washer, SST .750" I.D. x 1.0" O.D.	
16	34097.0000	1	Tube, Water Inlet	
17	11424.0000	1	Plate, Splash Guard	
18	12422.0009	1	Clamp, Hose-Snap Type .71 -.80"ID (at Tank)	
19	12422.0005	1	Clamp, Hose-Snap Type .59 -.66"ID (at Valve)	
20	20976.1000	-	Tube .375"ID x 12.0" (Use as required)	
	20976.1001	-	Tube .375"ID x 36.0" (Use as required)	
	20976.1002	-	Tube .375"ID x 120.0" (Use as required)	
21	32591.1001	-	Tube .50"ID x 12.0" (Use as required)	
22	11517.0008	-	Repair Kit, Dispense Valve (Includes Plunger, Spring and Diaphragm)	



P1608.85

FAUCET AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	29075.0000	1	Faucet Assy(Includes items 2 thru 8)
2	02861.0000	1	Handle, Red
3	02854.0000	1	Bonnet
4	02595.0000	1	Spring
5	02766.0000	1	Cup
6	- - - - - - - -	1	Body (Order item 1)
7	02858.0000	1	Pin, Spring
8	13054.0000	1	Stem
9	02594.0000	1	Faucet Stem w/Pin (Includes items 7 and 8)
10	01544.0000	1	Washer, .50" ID x .75" OD
11	29264.0000	1	Nut
12	12422.0001	2	Clamp, Hose-Snap Type .59-.66"ID
13	- - - - - - - -	1	Tube .313" ID x .562" OD x 11.75" (Order item 18)
14	12422.0009	2	Clamp, Hose-Snap Type .71 -.80"ID
15	- - - - - - - -	1	Tube .50"ID x 6.50" (Order item 19)
16	36099.0000	1	Reducer .50" x .375"
17	- - - - - - - -	1	Tube .375"ID x 5.00" (Order item 20)
18	28526.1000	-	Tube .313" ID x .562" OD x 12.0" (Use as required)
	28526.1001	-	Tube .313" ID x .562" OD x 36.0" (Use as required)
	28526.1002	-	Tube .313" ID x .562" OD x 60.0" (Use as required)
	28526.1003	-	Tube .313" ID x .562" OD x 120.0" (Use as required)
19	32591.1001	-	Tube .50"ID x 12.0" (Use as required)
20	20976.1000	-	Tube .375"ID x 12.0" (Use as required)
21	28706.0002	1	Faucet Repair Kit (Includes items 2, 4, 5, 7 & 8)

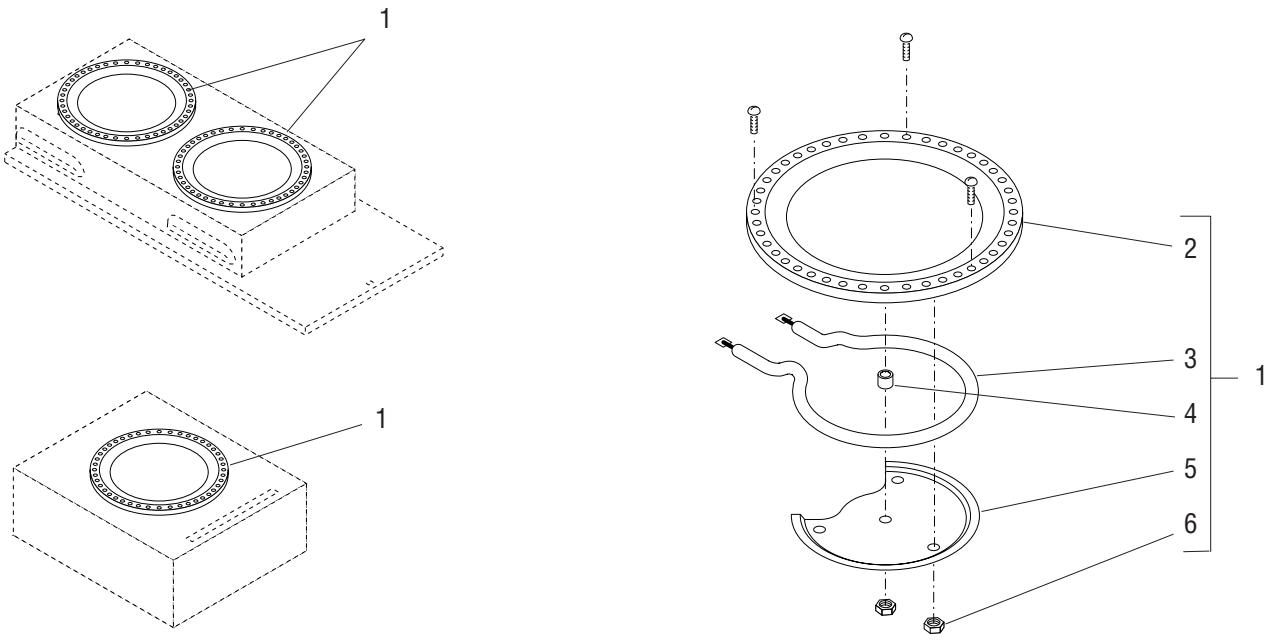

17
18
2
1
3
4
5
Early Models
6
7
8
9
10
11
12
12
13
4
14
15
16
11
12
Models with Tank Drain

P1609.70

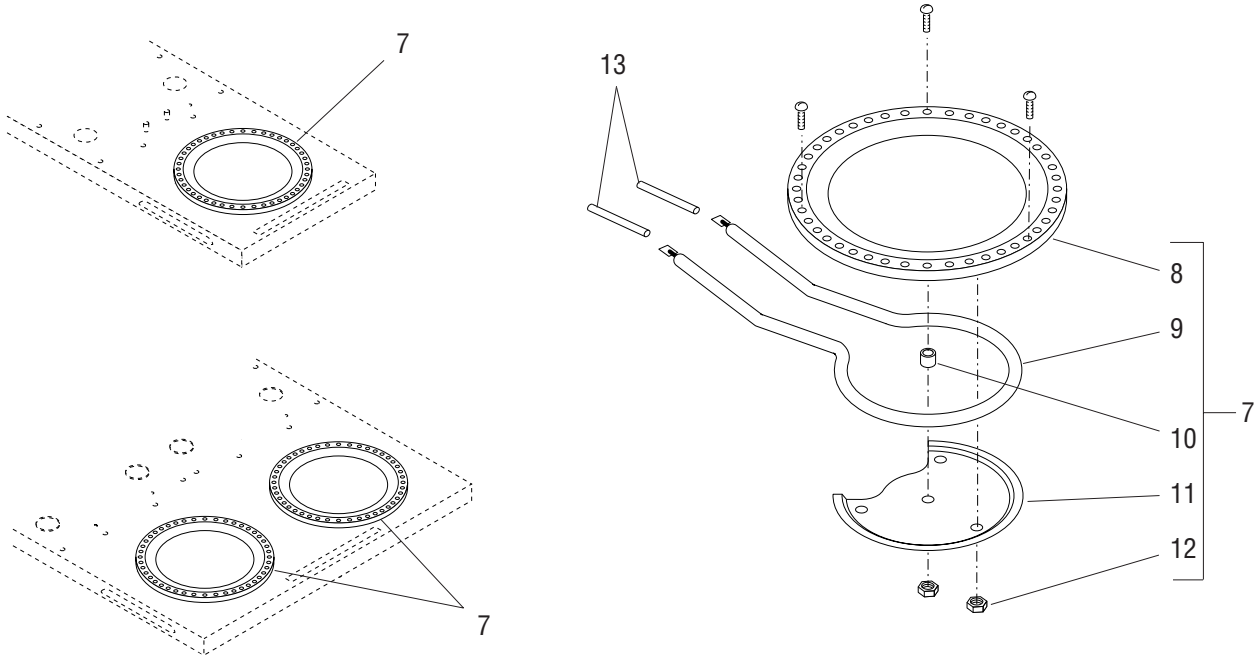
SOLENOID VALVE AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	- - - - - - - -	1	Grommet (See Tank & Components)
2	28737.0000	1	Fitting .25" barbed (Early Models)
3	- - - - - - - -	1	Tube .25" x 8.0" (Order item 19) (Early Models)
4	12422.0000	1	Clamp, Hose-Snap Type .47"-.54"ID (one additional used on models w/tank drain)
5	29068.0000	1	Fitting .25" barbed
6	00935.0000	1	Cap (For shipping purposes only)
7	00459.0000	1	Fitting, Bulkhead .25"FLR
	01532.0000	1	Lockwasher, Int. Tooth .438"
	00463.0000	1	Nut, Hex .438"-20
8	29065.0000	1	Tube, Bulkhead to Solenoid
9	28740.0000	1	Bracket, Component Mounting
	02308.0000	1	Screw #8-32 x .375"
	02332.0001	1	Screw, Hex Crimptite #6-32 x .25"
10	28750.0000	1	Solenoid Assy (120V)
	28750.0002	1	Solenoid Assy (100V)
	28750.0003	1	Solenoid Assy (200V)
	02325.0001	2	Screw .25"-20 x .312"
11	12422.0001	2	Clamp, Hose-Snap Type .59-.66"ID (2 additional used on models w/tank drain)
12	- - - - - - - -	1	Tube .375"ID x 7.50" (Order item 20)
	- - - - - - - -	2	Tube .375"ID x 3.75" (Order item 20)
13	06866.0000	1	Tee, Tin Hose Barb .38" x .38" x .25"
14	- - - - - - - -	1	Tube, Silicone .313" x .562" x 24.0" (Order Item 23)
15	11630.0001	1	Clamp, Shut Off
16	32098.0000	1	Plug
17	- - - - - - - -	1	Tube .25" x 6.0" (Order item 19)
18	- - - - - - - -	1	Tube .50" x 6.0" (Order item 21)
19	11707.1000	-	Tube .25"ID x 12.0" (Use as required)
	11707.1001	-	Tube .25"ID x 36.0" (Use as required)
	11707.1002	-	Tube .25"ID x 120.0" (Use as required)
20	20976.1000	-	Tube .375"ID x 12.0" (Use as required)
	20976.1001	-	Tube .375"ID x 36.0" (Use as required)
	20976.1002	-	Tube .375"ID x 120.0" (Use as required)
21	32591.1001	-	Tube .50"ID x 12.0" (Use as required)
22	35116.0000	1	Kit, Tank Drain (Includes items 4, 11, 12, 13, 14, 15, & 16
23	28526.1001	-	Tube, Silicone .313" x .562" x 36.0" (Use as required)

Models with tank drain only



UPPER & SIDE HOUSING WARMERS



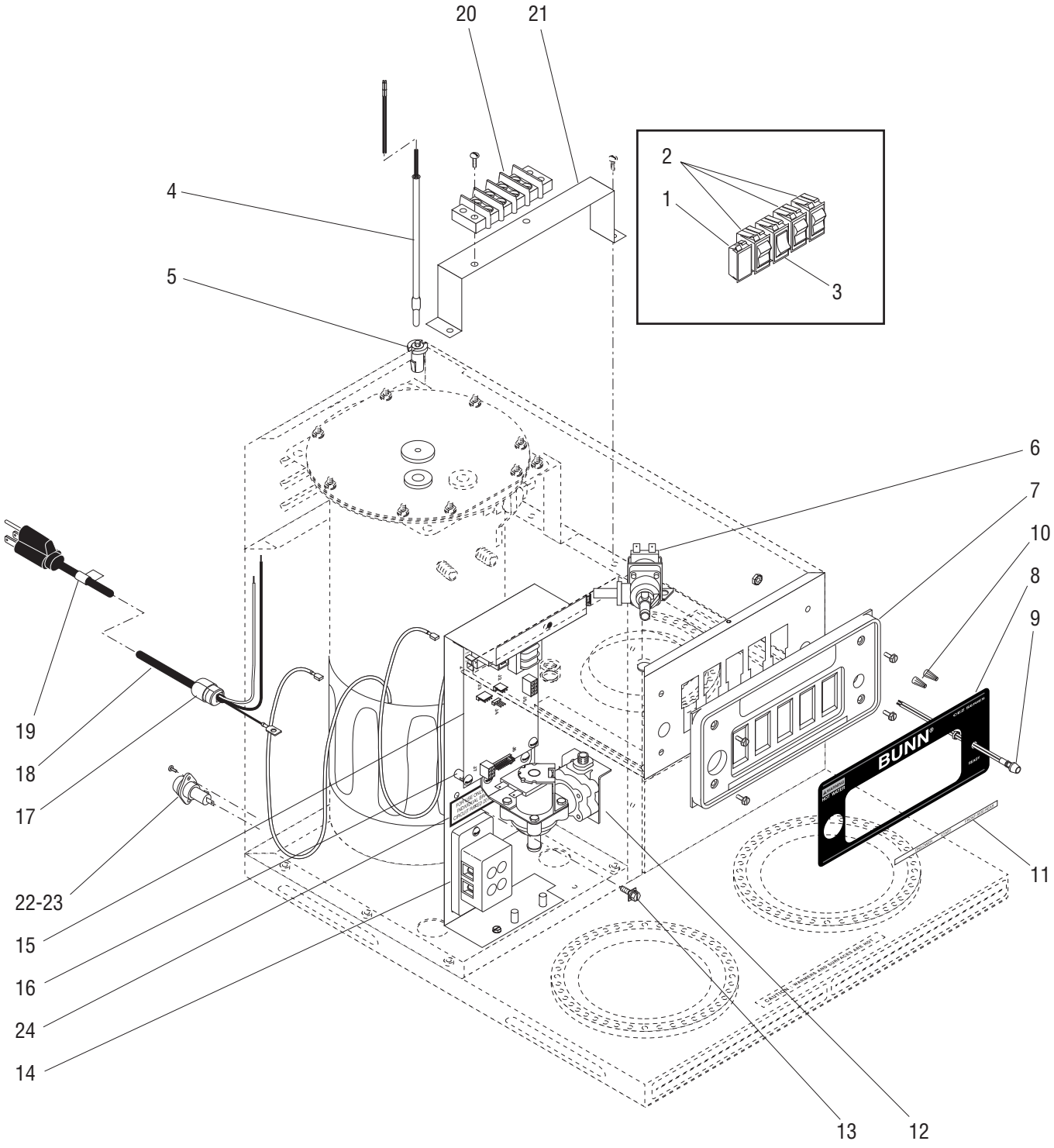
BASE HOUSING WARMERS

P1610

WARMER ASSEMBLIES

a. Brewers W/One Lower Warmer
b. Brewers W/One Lower and Two Upper Warmers
c. Brewers W/Three Lower Warmers
d. Brewers W/Three Lower and Two Upper Warmers

ITEM	PART NO.	QTY. a	b	c	d	DESCRIPTION
1	03652.0000	-	2	1	3	Warmer Assy (Includes items 2 thru 6) (120V)
	11440.0011	-	2	1	3	Warmer Assy (Includes items 2 thru 6) (200V)
	01303.0000	-	6	3	9	Screw #4-40 x .50"
	00916.0000	-	6	3	9	Fastener, "J" Type #4-40
2	03656.0000	-	2	1	3	Dish
3	01227.0000	-	2	1	3	Element 100W, 120V
	01951.0000	-	2	1	3	Element 100W, 200V
4	13042.0001	-	2	1	3	Spacer
5	05212.0000	-	2	1	3	Plate
6	00970.0000	-	4	2	6	Nut, KEPS #8-32
7	11440.0005	1	1	2	2	Warmer Assy (Includes items 8 thru12) (120V)
	11440.0010	1	1	2	2	Warmer Assy (Includes items 8 thru12) (200V)
	01303.0000	3	3	6	6	Screw #4-40 x .50"
	00916.0000	3	3	6	6	Fastener, "J" Type #4-40
8	03656.0000	1	1	2	2	Dish
9	11442.0000	1	1	2	2	Element 100W, 120V
	11438.0001	1	1	2	2	Element 100W, 200V
10	13042.0001	1	1	2	2	Spacer
11	05212.0000	1	1	2	2	Plate
12	00970.0000	2	2	4	4	Nut, KEPS #8-32
13	- - - - - - - -	2	2	4	4	Tube .25"ID x 1.88" (Order item 14)
14	04828.1001	-	-	-	-	Tube .25"ID x 24.0" (Use as Required)



P1611.70

ELECTRICAL AND OPERATING CONTROLS - Model CEZ

ITEM	PART NO.	QTY.	DESCRIPTION
1	12921.0000	1	Switch Blank, BLK
2	12920.0000	3	Switch, ON/OFF
3	01063.0000	1	Switch, MOMENTARY START
4	29327.0000	1	Probe Kit, Temperature and Dry Plug
5	07412.1001	1	Probe, Liquid Level
	01501.0000	1	Washer, Flat .164" I.D. x .375" O.D.
	20203.0100	1	Lockwasher, Internal-tooth #8
	00908.0000	1	Nut, Hex #8-32
6	- - - - - - - -	1	Dispense Valve (See DISPENSE VALVE AND LINES)
7	13352.0008	1	Front End Cap
	02301.0000	4	Screw, Pan-head #6-32 x .625"
	00973.0000	4	Nut, KEPS #6-32
8	22289.0014	1	Decal, Control Panel
9	12517.0001	1	LED Kit (includes item 10)
10	03851.0000	2	Wire Nut, TAN 2-22AWG
11	29219.0000	1	Label, Switch (Brewers with three lower warmers)
	29219.0001	1	Label, Switch (Brewers with one lower and two upper warmers)
12	- - - - - - - -	1	Solenoid (See SOLENOID AND LINES)
13	01309.0000	1	Screw, Grounding #10-32 x .50" (1 additional used on Black painted models)
14	01106.0000	1	Terminal Block, 2-pole
	07038.0000	1	Terminal Block, 3-pole(MV models)
	01317.0000	2	Screw #8-32 x .50"
15	28742.0000	1	PC Board, Control
	02302.0000	4	Screw #6-32 x .875"
16	29081.0000	4	Spacer
17	01686.0000	1	Bushing, Strain Relief (15 AMP Brewers)
	01685.0000	1	Bushing, Strain Relief (20 AMP Brewers)
18	01719.1000	1	Power Cord Assy (Includes item 19) (15 AMP Brewers only)
19	06064.0000	1	Label, Cord Warning
20	28177.0000	1	Terminal Block
	01317.0000	2	Screw, Truss Head #8-32 x .50"
21	29673.0000	1	Bracket
22	28176.0000	1	Fuse Holder
	02308.0000	2	Screw, Pan Head #8-32 x .375"
23	22012.0002	1	Fuse, 20 amp
24	00985.0000	1	Decal, Individual Circuit Info

MV models

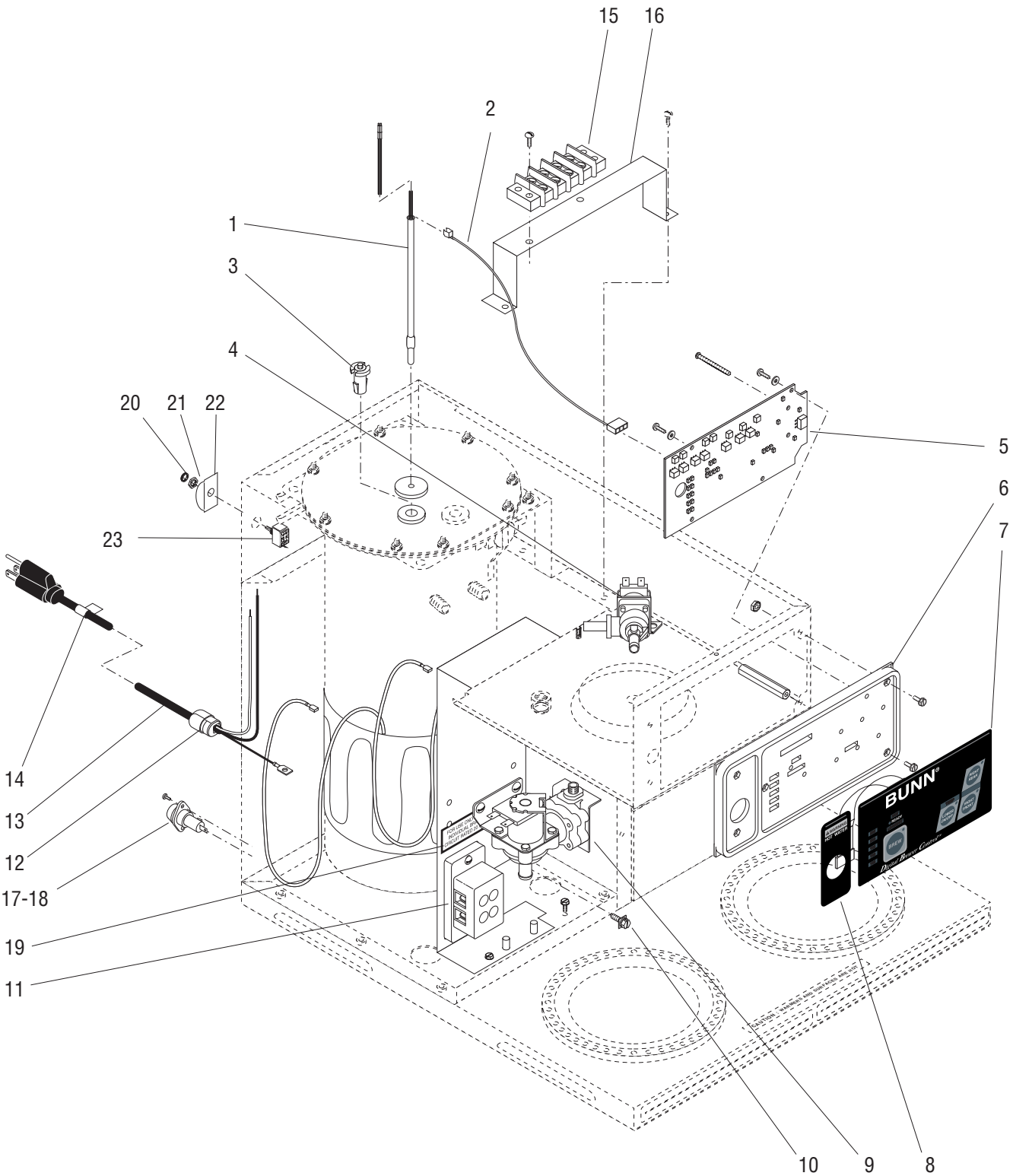
The Following Items Are Not Illustrated

25	28749.0000	1	Wiring Harness, Main
	29727.0000	1	Wiring Harness, Main(MV models)
26	24204.0001	1	Wiring Harness, Side Warmer
27	00617.0000	1	Cable Tie
28	29680.0000	1	Wiring Harness, Relay to Limit Thermostat
29	29681.0000	1	Lead, Tank Heater to Tank Heater
30	29682.0000	1	Wiring Harness, Upper Terminal Block to Heater

MV models

31	21016.0011	1	Lead, Elect. Grn/Yel 15.0"
32	21016.0027	2	Lead, Elect. Grn/Yel 26.0"

Used on Black painted models only



P1612.70

ELECTRICAL AND OPERATING CONTROLS - Models CDBC & CDBCP

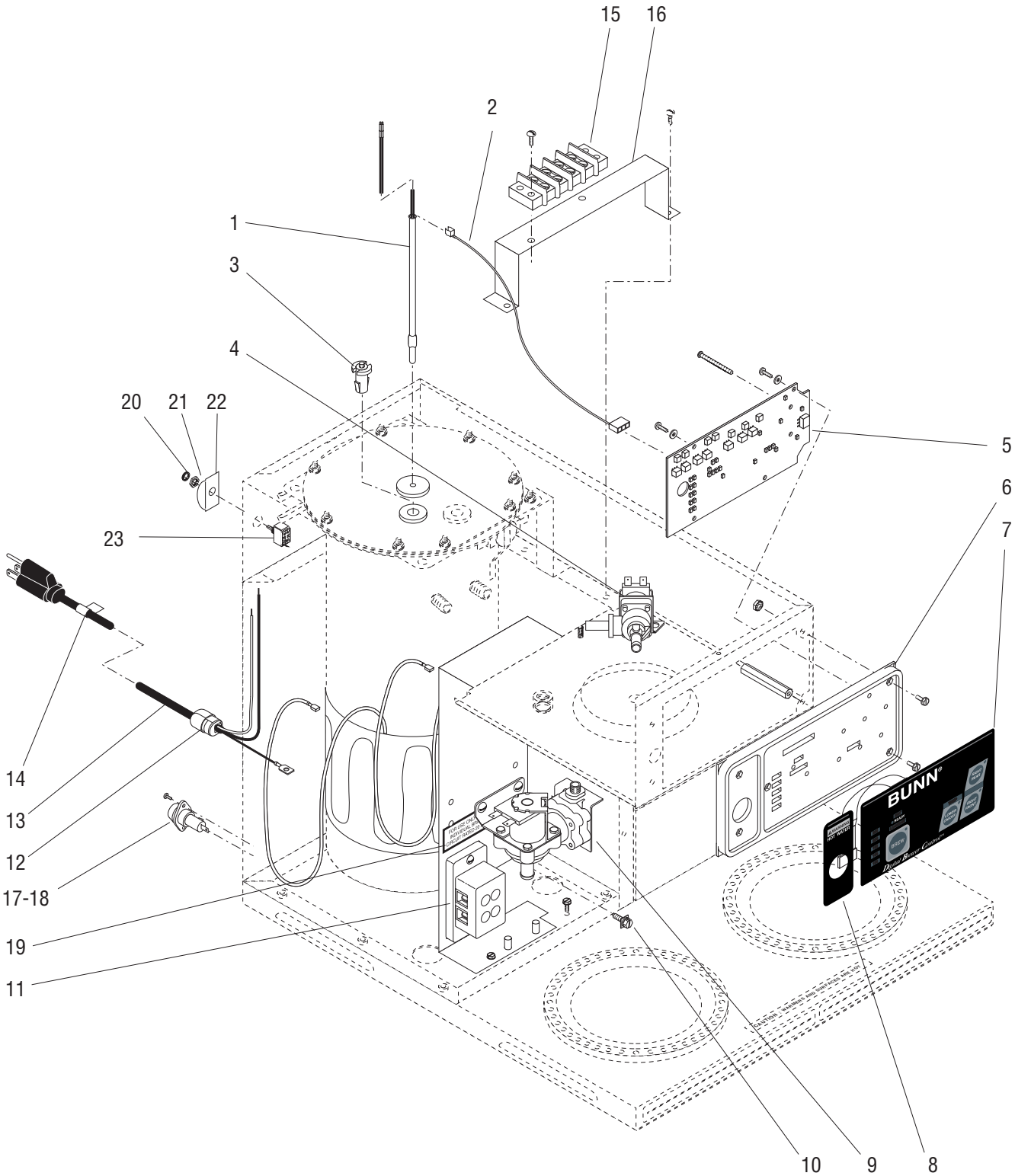
ITEM	PART NO.	QTY.	DESCRIPTION
1	29327.0000	1	Probe Kit, Temperature and Dry Plug 7.5" long
	29327.0001	1	Probe Kit, Temperature and Dry Plug 11.5" long
2	34813.0000	1	Probe Clip Assy
3	07412.1001	1	Probe, Liquid Level (CDBC models)
	26665.1000	1	Probe, Liquid Level (CDBCP models)
	01501.0000	1	Washer
	20203.0100	1	Lockwasher, Internal-tooth #8
	00908.0000	1	Nut, Hex #8-32
4	- - - - - - - -	1	Dispense Valve (See DISPENSE VALVE AND LINES)
5	28975.1000	1	PC Board, Control (120V)
	28975.1001	1	PC Board, Control (120V)(Models with Flashing Ready Light)
	28975.1004	1	PC Board, Control (240V)
	02362.0000	2	Screw #4-40 x 1.25"
	01360.0002	4	Screw, Plascrew #6 x .375"
	01518.0000	4	Washer, Nylon #6
6	29008.0000	1	Front End Cap
	29082.0000	4	Screw, Hex-head #6-32 x .50"
	00973.0000	3	Nut, Keps #6-32
	29263.0000	1	Nut, Standoff #6-32 x 2.0"
7	29006.0001	1	Switch, Membrane 3-Lower Warmers Left
	29006.0002	1	Switch, Membrane 3-Lower Warmers Right
	29006.0003	1	Switch, Membrane 1-Lower & 2-Upper Warmers
	29006.0004	1	Switch, Membrane 1-Lower & No Upper Warmer
8	29007.0000	1	Decal, HOT WATER (Brewers with Faucet)
	29265.0000	1	Decal, Faucet Hole Cover (Brewers without Faucet)
9	- - - - - - - -	1	Solenoid (See SOLENOID AND LINES)
10	01309.0000	1	Screw, Grounding #10-32 x .50" (1 additional used on Black painted models)
11	01106.0000	1	Terminal Block, 2-pole
	07038.0000	1	Terminal Block, 3-pole (MV models)
	01317.0000	2	Screw #8-32 x .50"
12	01686.0000	1	Bushing, Strain Relief (15 AMP Brewers)
	01685.0000	1	Bushing, Strain Relief (20 AMP Brewers)
13	01719.1000	1	Power Cord Assy (Includes item 13) (15 AMP Brewers only)
14	06064.0000	1	Label, Cord Warning
15	28177.0000	1	Terminal Block
	01317.0000	2	Screw, Truss Head #8-32 x .50"
16	29673.0000	1	Bracket
17	28176.0000	1	Fuse Holder w/Knob
18	22012.0002	1	Fuse, 20 amp
19	00985.0000	1	Decal, Individual Circuit Info
20	23697.0000	1	Facenut, Plastic
21	23696.0000	1	Nut, Hex
22	25102.0000	1	Bracket, Switch Indicator/Guard
23	23522.0000	1	Switch, ON/OFF Toggle (Includes item 24)

MV models

Used only on Models CDBCFPDB

(continued)

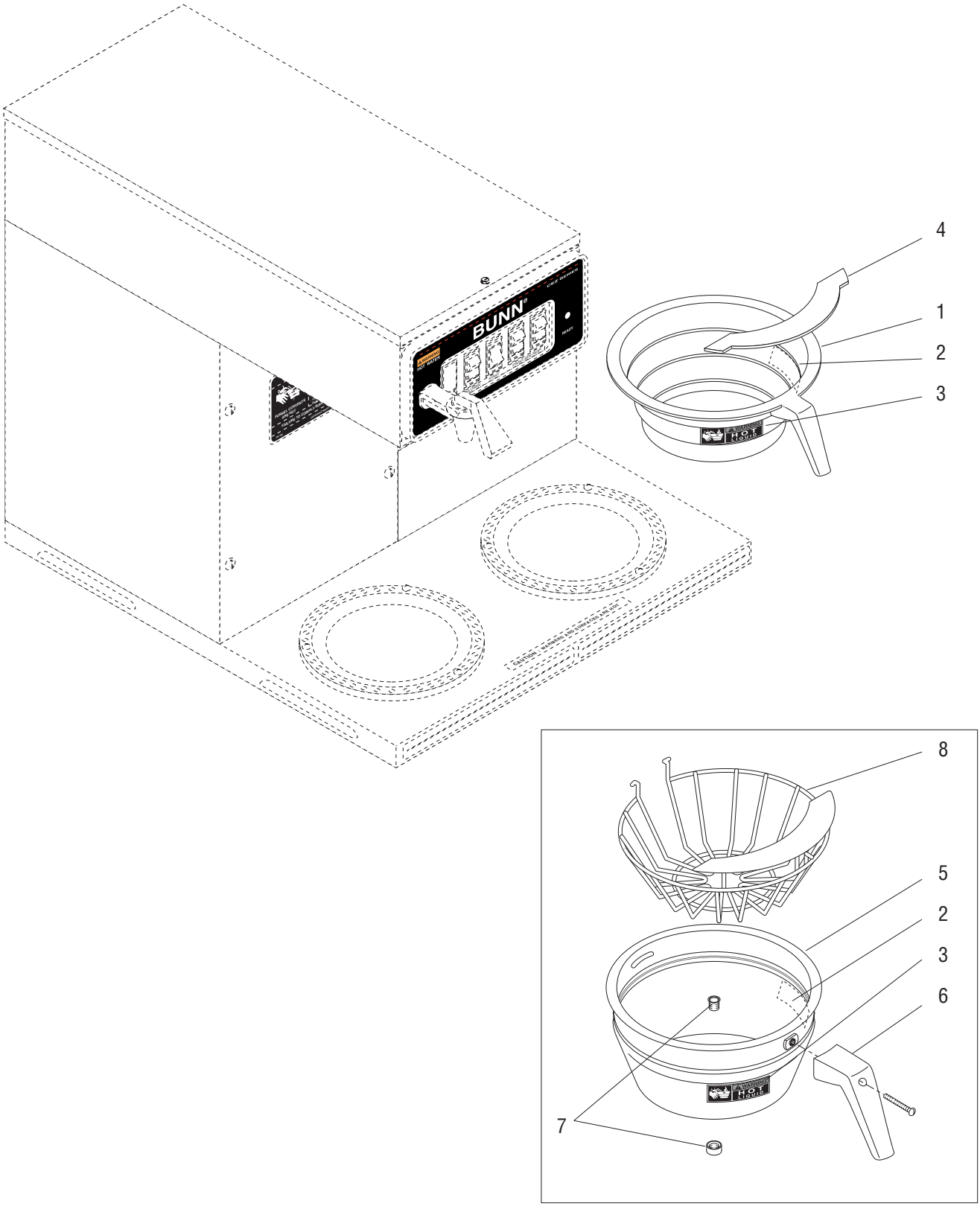
(continued)



P1612.70

ELECTRICAL AND OPERATING CONTROLS - Models CDBC & CDBCP

ITEM	PART NO.	QTY.	DESCRIPTION	
The Following Items Are Not Illustrated				
24	28743.0000	1	Wiring Harness, Liquid Level	
25	29072.0000	1	Wiring Harness, Main 120V	
	29072.0003	1	Wiring Harness, Main 120/240V	
	29072.0007	1	Wiring Harness, Main 200V	
	29072.0008	1	Wiring Harness, Main 100V	
	29679.0000	1	Wiring Harness, Main(MV models)	
26	24204.0000	1	Wiring Harness, Left Side Warmers	
	24204.0001	1	Wiring Harness, Right Side or Top Warmers	
27	00617.0000	1	Cable Tie	
28	29680.0000	1	Wiring Harness, Relay to Limit Thermostat	MV models
29	29681.0000	1	Lead, Tank Heater to Tank Heater	
30	29682.0000	1	Wiring Harness, Upper Terminal Block to Heater	
31	21016.0011	1	Lead, Elect. Grn/Yel 15.0"	Used on Black painted models only
32	21016.0027	2	Lead, Elect. Grn/Yel 26.0"	
33	20555.0011	1	LED, Red (Models with Flashing Ready Light)	



P1613

FUNNELS

ITEM	PART NO.	QTY.	DESCRIPTION
1	20583.0003	1	Funnel w/Decals, Black Plastic (Includes items 2 thru 4)
	20216.0000	1	Funnel Assy, SST (Includes items 5 thru 8)
	20217.0000	1	Funnel Assy, SST(Wide Funnel) (Includes Items 2 thru 4)
2	03408.0002	1	Decal, WARNING-REMOVE FUNNEL
3	03409.0002	1	Decal, WARNING-HOT LIQUID
4	32964.0000	1	Splashgard
5	28553.0000	1	Funnel W/Decals, SST (Includes items 2 and 3)
6	20244.1000	1	Handle Kit, Black (Includes mounting screw below)
	01331.0002	1	Screw, Round Head 10-32 x 1.50"
7	01031.0000	1	Funnel Tip Kit
8	33088.0000	1	Filter Basket

PART NO.	PAGE NO.
00459.0000	15
00463.0000	15
00617.0000	19,21
00656.0000	5
00658.0000	5
00669.0003	5
00908.0000	9,19,21
00912.0000	7
00916.0000	5,17
00935.0000	15
00942.0000	9
00943.0000	9,11
00957.0000	11
00970.0000	7,11,17
00973.0000	19,21
00985.0000	19,21
00986.0000	5
00988.0000	5
01031.0000	23
01063.0000	19
01075.0000	11
01082.0000	11
01082.0004	11
01106.0000	19,21
01227.0000	17
01303.0000	5,17
01303.0002	5
01309.0000	19,21
01317.0000	19,21
01319.0000	7
01331.0002	23
01360.0002	21
01382.0000	5
01382.0002	5
01501.0000	19,21
01511.0000	9
01518.0000	21
01532.0000	15
01537.0000	11
01540.0000	11
01544.0000	13
01592.0000	7
01592.0001	5
01593.0000	7
01685.0000	19,21
01686.0000	19,21
01719.1000	19,21
01927.0000	9
01951.0001	17
02301.0000	19
02302.0000	19
02308.0000	15
02308.0000	5,19
02325.0001	15
02332.0001	15
02332.0002	7
02362.0000	21
02536.0000	9
02594.0000	13
02595.0000	13
02722.0000	7
02755.1000	9
02756.1000	9
02763.0000	5
02765.0000	5
02766.0000	13
02795.0003	11
02854.0000	13
02858.0000	13
03102.0000	11
03408.0002	23
03409.0002	23
03652.0000	17
03656.0000	17
03851.0000	19
04221.0000	9
04260.0000	9
04270.0000	11
04828.1001	17
05037.1000	9
05212.0000	17
06064.0000	19,21
06866.0000	15
07038.0000	19,21
07412.1001	19,21
10044.0000	5
11438.0001	17
11424.0000	11
11440.0005	17
11440.0010	17
11440.0011	17
11442.0000	17
11517.0008	11
11630.0001	15
11707.1000	15
11707.1001	15
11707.1002	15
12364.0000	7
12422.0000	15
12422.0001	9,11,13,15
12422.0005	11
12422.0009	11,13
12517.0001	19
12570.0000	9
12667.0001	7
12667.0002	7
12920.0000	19
12921.0000	19
13042.0001	17
13054.0000	13
13352.0008	19
20203.0100	19,21
20216.0000	23
20217.0000	25
20244.1000	23
20248.0000	11
20555.0011	23
20583.0003	23
20942.1000	9
20976.1000	11,13,15
20976.1001	11,15
20976.1002	11,15
21016.0011	19,21
21016.0027	19,21
22012.0002	19,21
22289.0014	19
22306.0000	7
24204.0000	23
24204.0001	19,23
24805.0000	7
25137.0000	7
25144.0013	5
25144.0014	5
25144.0015	5
25144.0016	5
25144.0018	5
25309.0001	5
25309.0004	5
25312.1001	5
25351.0000	7
25352.0004	5
25352.0005	5
25353.0003	5
25633.0002	5
25657.0000	7
25657.0002	7
25658.0000	5
25658.0002	5
25862.0000	5
26665.1000	21
27370.0000	11
27370.0001	11
28176.0000	19,21
28177.0000	19,21
28382.0000	5
28526.1000	13
28526.1001	13,15
28526.1002	13
28526.1003	13
28553.0000	23
28706.0002	13
28731.0000	9
28731.0001	9
28735.0000	9
28737.0000	15
28740.0000	15
28742.0000	19
28743.0000	21
28747.0000	11
28747.0001	11
28749.0000	19
28750.0000	15
28750.0002	15
28750.0003	15
28975.1000	21
28975.1001	21
28975.1004	21
29006.0001	21
29006.0002	21
29006.0003	21
29006.0004	21
29007.0000	21
29008.0000	21
29065.0000	15
29068.0000	15
29070.0000	5
29070.0001	5
29070.0002	5
29072.0000	21
29072.0003	21
29072.0007	21
29072.0008	21
29075.0000	13
29076.0000	5
29077.0000	5
29077.0002	5
29081.0000	19
29082.0000	21
29167.0000	5
29206.0000	5
29219.0000	19
29219.0001	19
29263.0000	21
29264.0000	13
29265.0000	21
29279.0000	9
29327.0000	19,21
29327.0001	21
29329.1000	9
29485.1000	9
29673.0000	19,21
29679.0000	21
29680.0000	19,21
29681.0000	19,21
29682.0000	19,21
29685.0000	5

NUMERICAL INDEX

PART NO.	PAGE NO.	PART NO.	PAGE NO.	PART NO.	PAGE NO.	PART NO.	PAGE NO.
29710.0002	7						
29727.0000	19						
29757.0000	5						
32098.0000	15						
32137.0000	5						
32137.0001	5						
32138.0000	9						
32143.0000	7						
32591.1001	11,13,15						
32964.0000	23						
33088.0000	23						
33801.0001	9						
33937.0003	9						
34061.1000	5						
34074.1002	9						
34074.1003	9						
34074.1005	9						
34074.1006	9						
34074.1007	9						
34097.0000	11						
34115.0000	7						
34813.0000	21						
36099.0000	11						